

NIUMINCO GROUP LIMITED



**PNG MINING & PETROLEUM INVESTMENT CONFERENCE
DECEMBER 2014**

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The information in this report that relates to exploration results is based on Information reviewed by Ian Plimer (BSc [Hons], PhD) who is a Fellow of the Australasian Institute of Mining and Metallurgy. Professor Plimer is a director of Niuminco Group Limited and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. He consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

CORPORATE OVERVIEW



Board of Directors:

Terry Willsteed – Independent Chairman

Tracey Lake – Managing Director

Prof. Ian Plimer – Independent Director

Capital Structure:

Shares on issue 707,050,509

No outstanding options

ASX Code: NIU

POMSoX Code: NIU

Website: www.niuminco.com.au

2014 – THE YEAR IN REVIEW



- The acquisition of a 72.54% shareholding in TNT Mines Ltd, which holds advanced exploration assets in Tasmania.
- Granting of a 10 year extension to the Edie Creek mining lease ML144 through to 2022.
- Renewals of all May River and Bolobip exploration licences in PNG and all of TNT's licences in Tasmania.
- The successful re-commencement of pilot mining and ramp up of gold/silver production at the Edie Creek mine.
- Achieving JORC 2012 compliant Inferred Mineral Resources for TNT's Great Pyramid and Royal George tin deposits.
- Significant 'across the board' reductions in Group operating costs.

OPERATING IN WORLD CLASS GEOLOGICAL PROVINCES



Papua New Guinea

- Edie Creek Mine - producing gold & silver.
- May River - major copper gold porphyry and epithermal anomalies. Adjoins Frieda River deposit.
- Bolobip – 60km east of Ok Tedi, a major, drill ready, copper gold porphyry target.



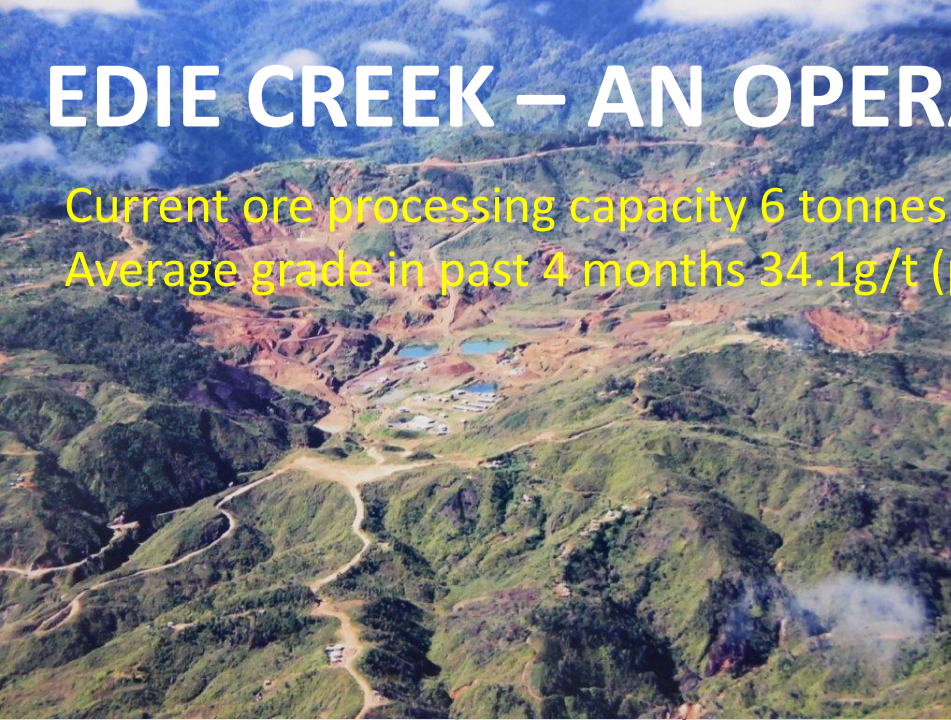
Tasmania

- Aberfoyle tin and tungsten– includes Royal George, Great Pyramid and Lutwyche deposits.
- Moina tin, tungsten, fluorspar and magnetite deposit.
- Old Oonah mine tin/silver deposit.

EDIE CREEK – AN OPERATING MINE

Current ore processing capacity 6 tonnes per day (single shift)

Average grade in past 4 months 34.1g/t (processed ore)

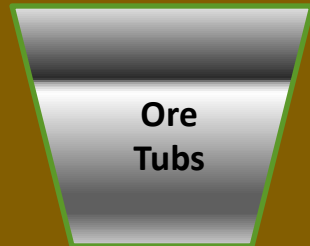


Past 4 month average gold production 115oz (3,577g) per month



40 National Staff (all shareholders) – no expatriates





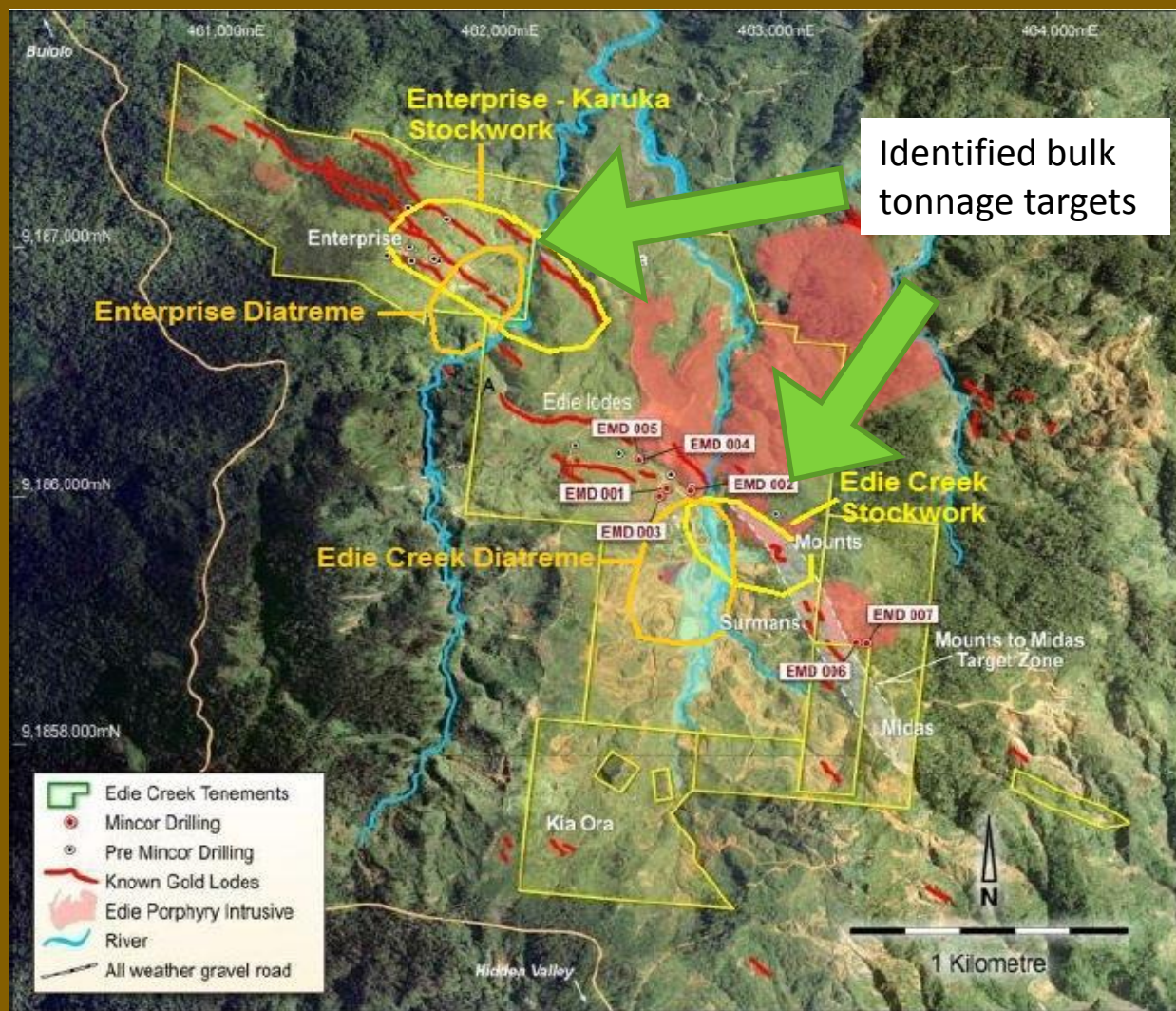
OR



Flow chart of
Gold Room
process



EDIE CREEK Epithermal Gold & Silver



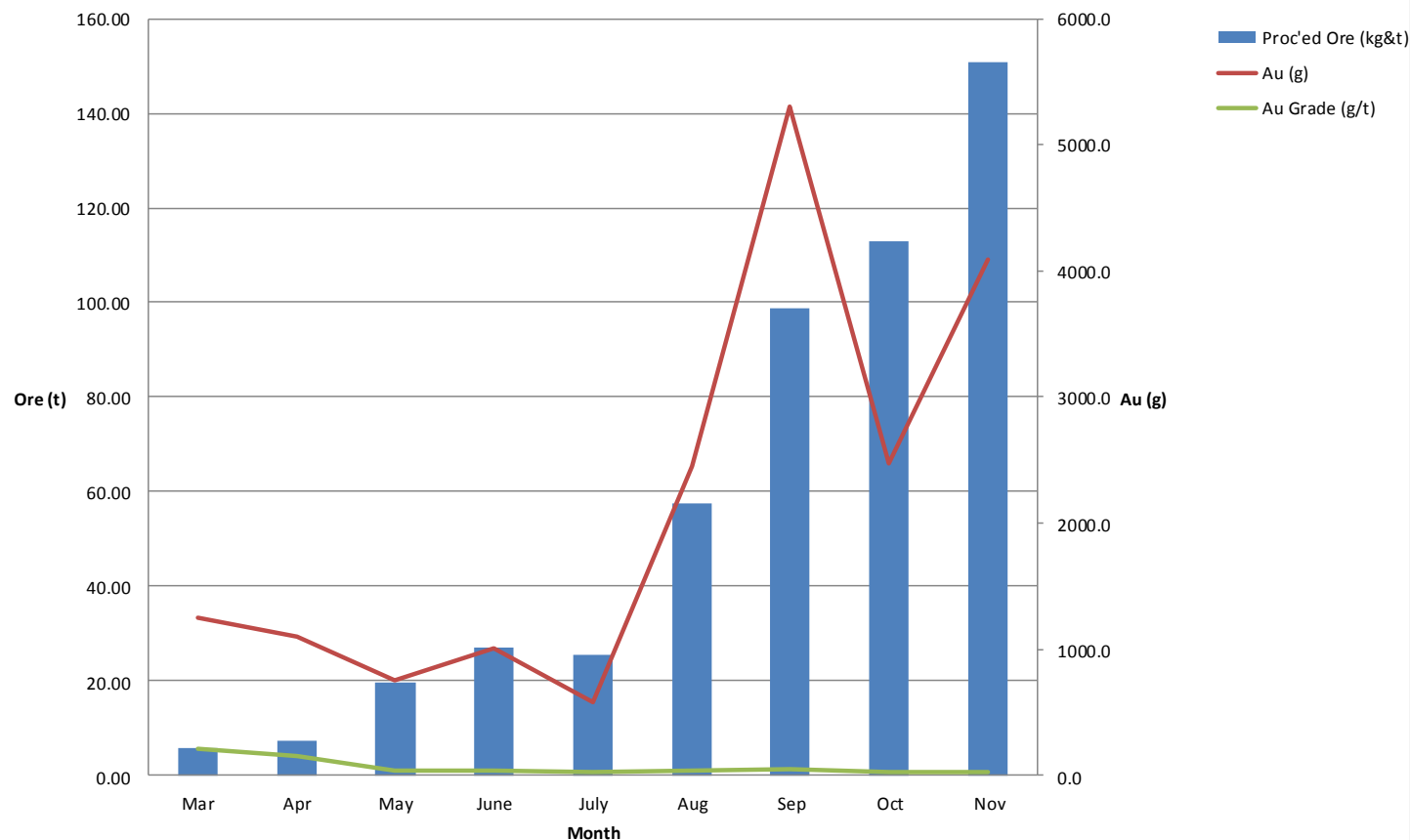
- High grade Au-Ag veins
- Lower grade bulk tonnage – a number of bodies with substantial economic potential identified.
- 1st stage drilling of 14 holes completed .
- 2nd stage drilling program of 10 holes proposed.
- Pilot mining and ore processing re-commenced February, 2014.
- Continuing ramp up of gold/silver production.

EDIE CREEK PRODUCTION

Cash flow positive at > 3,000g (96oz) per month & >US\$1,050 per oz



Gold produced, ore processed and grade by month



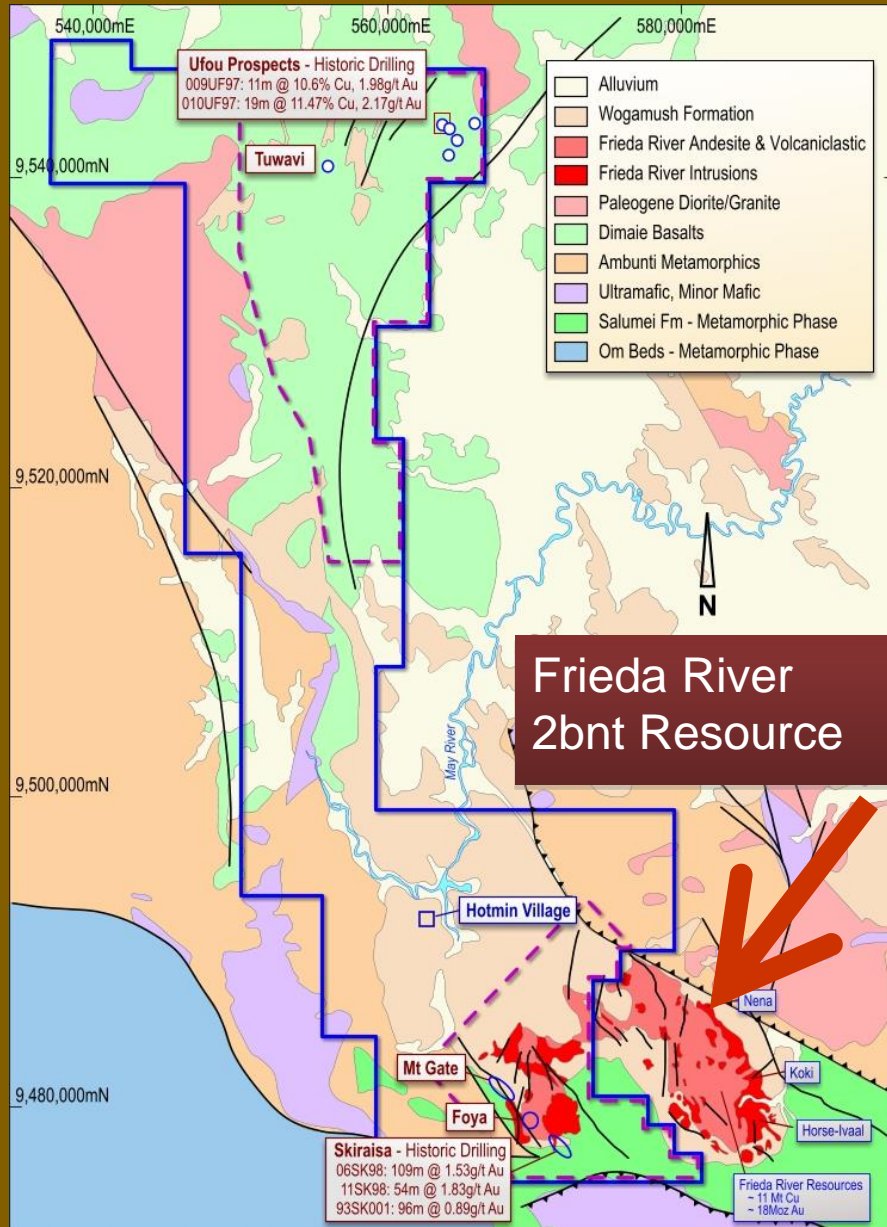
MAY RIVER - HOTMIN BASE



- Niuminco's base camp acts as a regional exploration base at Hotmin.
- Ideal locality in centre of May River Exploration Licence.
- Existing airstrip, and major supplies brought in by low-cost river transport.
- A major airborne geophysical survey completed.
- Airborne VTEM and ZTEM, covering North & South May River completed.



MAY RIVER – ADJOINS FRIEDA RIVER



SKIRASIA HISTORIC DRILLING:

06SK98

109m @ 1.53g/t Au

11SK98

54m @ 1.83g/t Au

93SK001

96m @ 0.89g/t Au

UFOU PROSPECTS:

009UF97

11m @ 10.6% Cu, 1.98g/t Au

010UF97

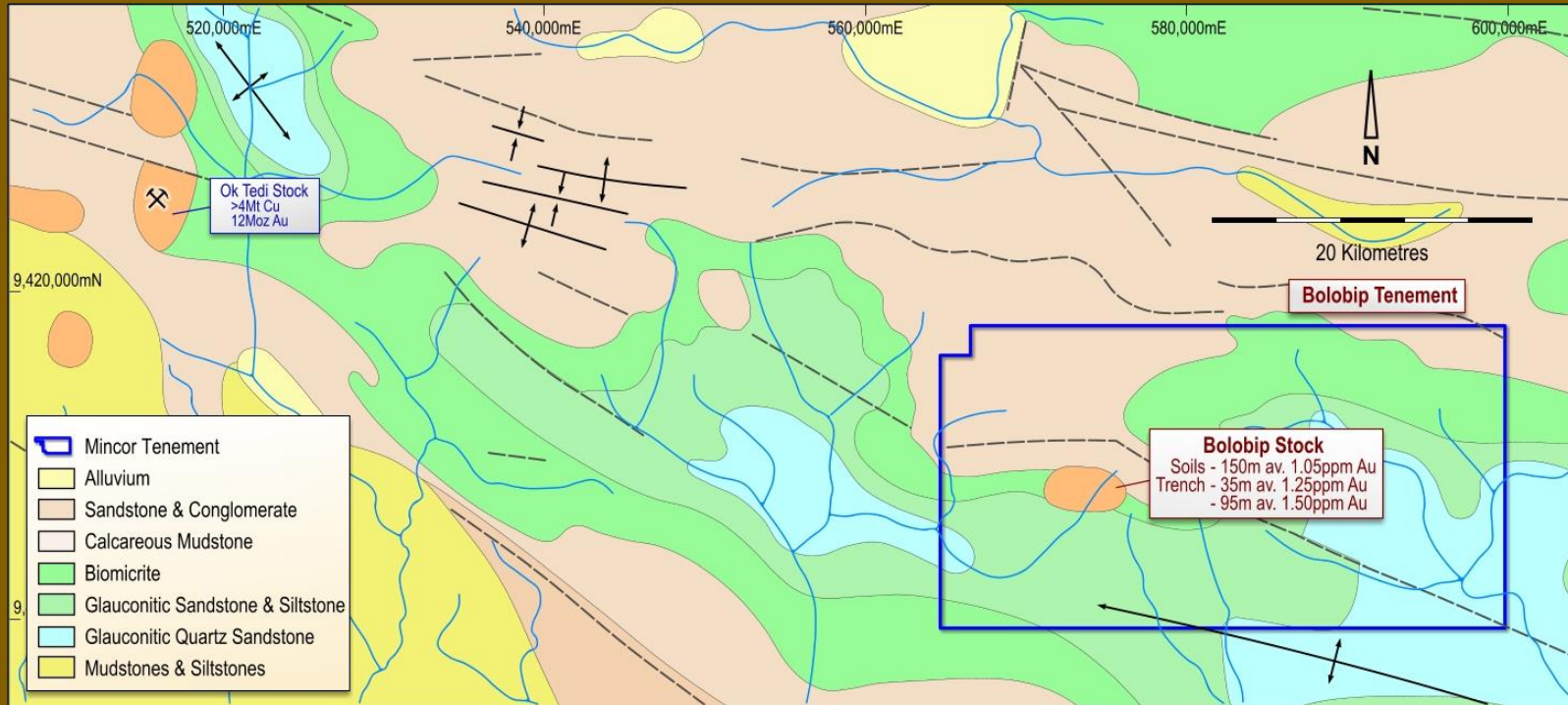
19m @ 11.47% Cu, 2.17g/t Au

BOLOBIP BASE CAMP



A MAJOR COPPER GOLD PORPHYRY TARGET 60KM EAST OF OK TEDI MINE

BOLOBIP



- A multi-phase intrusive complex. 3 drill targets ready to drill.
- Latest data shows coherent 1km diameter copper and gold anomaly, with peripheral lead and zinc.
- Classic geochemical signature of a leached cap above a mineralised copper-gold porphyry system.
- Extensive surface gold mineralisation in trench channel samples (CRA).

THE NEXT 12 MONTHS - THE FOCUS AND PLANS IN PNG



■ **EDIE CREEK**

- Successful ramp up of profitable gold/silver production to continue to enable SELF-FUNDED EXPLORATION of all PNG tenements.
- Immediate Stage 2 drilling of 10 holes in bulk tonnage target.
- If results positive, Stage 3 drilling of up to 50 holes with aim of JORC Inferred Resource.
- Continue metallurgical, mining and processing investigations with view to measured scale-up of mining and processing, including acquisition of a small grinding mill.

■ **BOLOBIP**

- Complete drilling of 3 targets for 1000m.

■ **MAY RIVER (South May River Area)**

- Geological groundwork to define and confirm early drill targets and complete drilling.

THANK YOU

